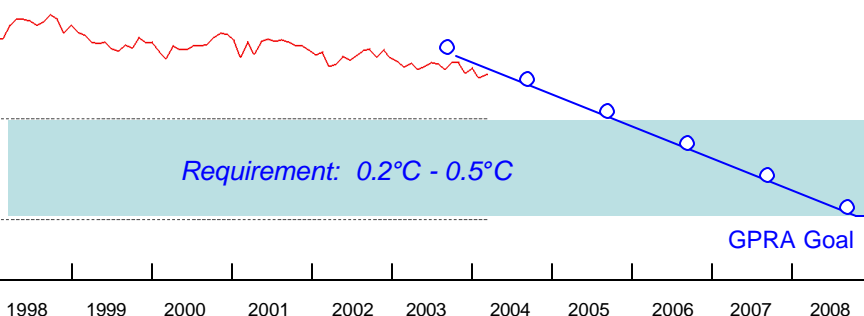


Observing System Status: 2004, Q1. Sea Surface Temperature

Requirement: 0.2° - 0.5°C accuracy; 500 km horizontal resolution; 25 samples per week (GOOS/GCOS, 1999)

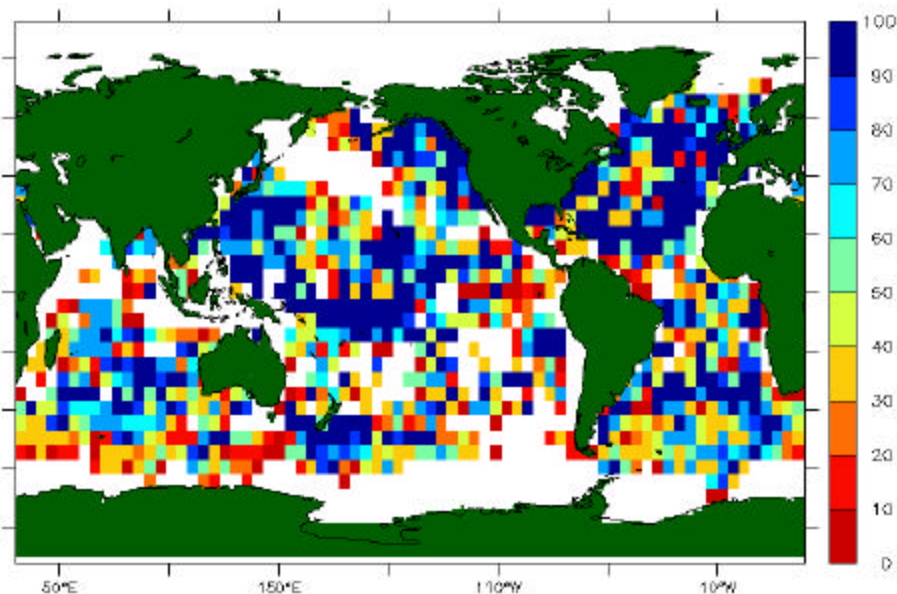
Performance Measure: Reduce the error in global measurement of sea surface temperature.

Metric: Potential satellite bias error (degrees Celsius).



TIME : 01-JAN-2004 to 25-MAR-2004

Requirement: All boxes blue



Drifting Buoys + Moored Buoys + Weighted Ship Observations
Percent of Weeks with 25 Accuracy Weighted sat obs in 5x5 Box 2004



DBCP status by country, March 2004 (data buoys reporting on GTS)

Drifting buoys: 909

Moored buoys: 174

Ship observations not shown



Drifting Buoys

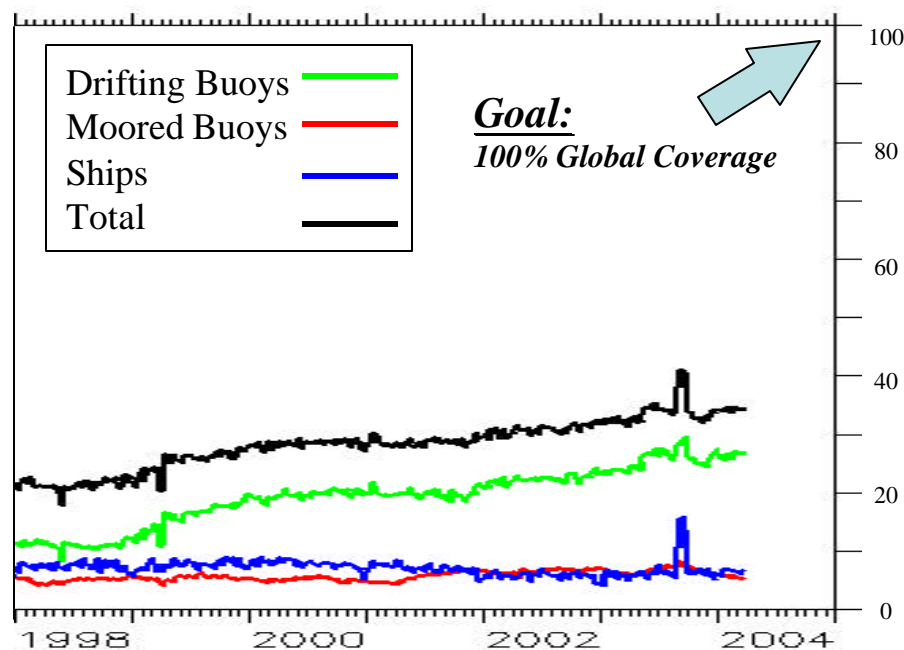
Moored Buoys

Ships

Total

Goal:

100% Global Coverage



Percent of 5x5 Boxes with 25 Observations per Week